## \*BASF Corporation Chemicals Division

May 8. 1986

US EPA RECORDS CENTER REGION 5

Ms. Bonnie L. Eleder Remedial Project Manager U. S. EPA, Region V 5HE-12 230 South Dearborn Street Chicago, IL 60604

REF: Consent Decree 80-73699

Dear Ms. Eleder:

The following are the responses to questions raised in letter of 31 March:

QUESTION 1: On what date was well 10 installed?

Well 10 was drilled at 2:30 PM on 5 February 1985. ANSWER:

QUESTION 2: Why was only MDNR approval for well 10 sought?

Concurrence was obtained at that time, on the site. Present were ANSWER: F. Belobraidich, J. Schauver, L. Lipinski (DNR) and P. Miller (EPA).

OUESTION 3: Was there any correspondence following up on the change in location

of the upgradient well?

**ANSWER:** No, under the terms of the Consent Decree, none was required.

OUESTION 4: Why has there not been an upgradient well drilled to replace well

10?

ANSWER: Well 7 (two attempts) and well 10 - relocated well 7 - were all dry

> after three days, indicating no subsurface flow from this vector. The individuals listed under 2 above concurred in the decision to

abandon attempts to locate an upgradient well.

QUESTION 5: Which well does 4E designation refer to?

ANSWER: Four (4) shallow.

QUESTION 6: Is this the well originally installed in 1985?

ANSWER: Yes, replaced by #11, drilled the same day. However, it was plugged

because it was dry. Well #11 located at the same coordinates is a

deep well which is not dry.



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QUESTION 7: Numbering system discussion.

ANSWER: See proposed identification system herewith.

QUESTION 8: Wasn't well 4 (4E) plugged and pulled?

ANSWER: Yes, because it was dry.

OUESTION 9: Are wells 4 and 4E the same well?

ANSWER: Yes, see 6 above.

QUESTION 10: Are wells 11, 12 & 13 the shallow wells?

ANSWER: Well 11 is a deep well, wells 12 & 13 are shallow wells. All are

active.

QUESTION 11: Which wells fulfill the requirements of the Consent Decree?

ANSWER: The well listed on the attachment fulfill the Consent Decree.

QUESTION 12: What are/were coordinates and elevations?

ANSWER: See data sheet (proposed identification system) herewith.

To avoid future confusion, we have created a new letter identification system for all active wells. The letter assigned is shown in the left hand column of the attachment.

Very truly yours,

C. W. Axce

C. W. Axce General Manager Wyandotte Works

## PROPOSED DESIGNATION SYSTEM - RIVERVIEW WELLS

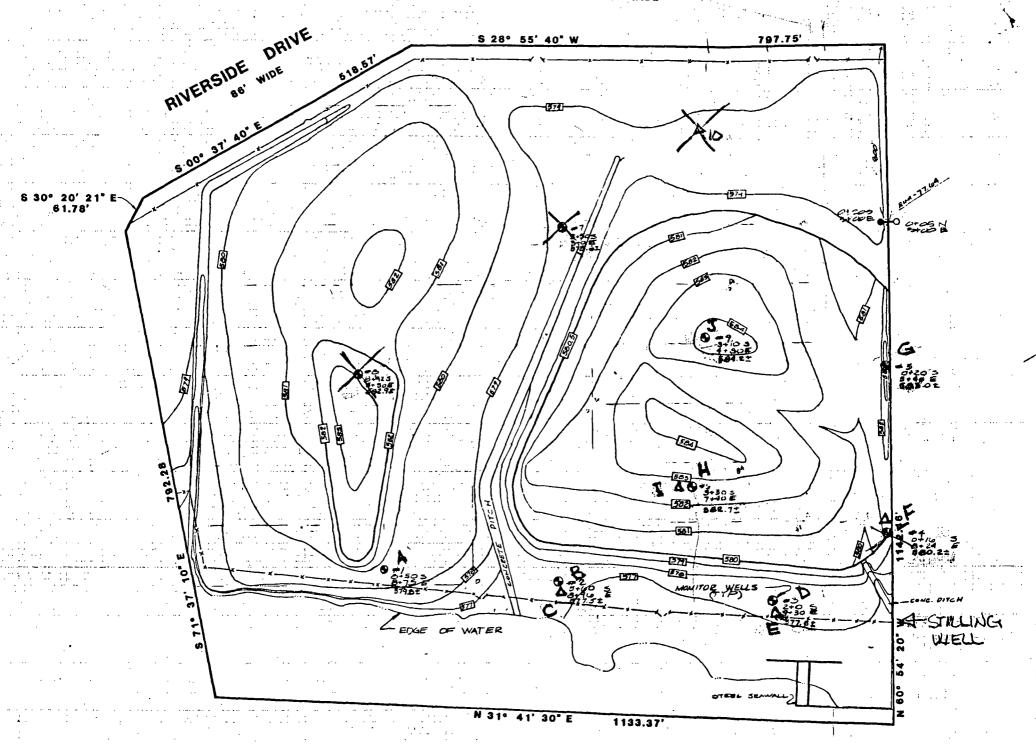
Following wells are on the site, available as of this date:

Proposed	As Built	Previous	Elevation of	
<u>Designation</u>	<u>Number</u>	References	Meas. Point	<u>Coordinates</u>
A (Deep) B (Deep)	1 2	1 2S, 2Dp	582.29 579.98	841S - 873E 515S - 892E
C (Shallow)	13	2N, 2Sh	579.88	512S - 899E
D (Deep)	3	3S, 3DP	579.77	256S - 923E
E (Shallow)	12	3N, 3Sh	579.97	251S - 927E
F (Deep)	11	4DP	583.16	26S - 818E
G (Deep)	5	5	585.50	28S - 543E
H (Deep)	6	6N	584.43	317S - 737E
I (Shallow)	14	<b>6</b> S	584.51	325S - 737E
J (Deep)	9	9	587.00	306S - 487E

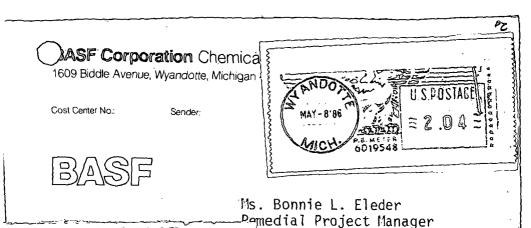
Following wells have been plugged or pulled (abandoned):

n.a.	4	4E, 4Sh	n.a.	25S - 820E
n.a.	7	7	n.a.	560S - 225E
n.a	8	8	n.a.	890S - 550E
n.a.	10	10	n.a.	290S - 150E

N: North, S: South, E: East, Sh: Shallow, Dp: Deep



TRENTON CHANNEL



E-12

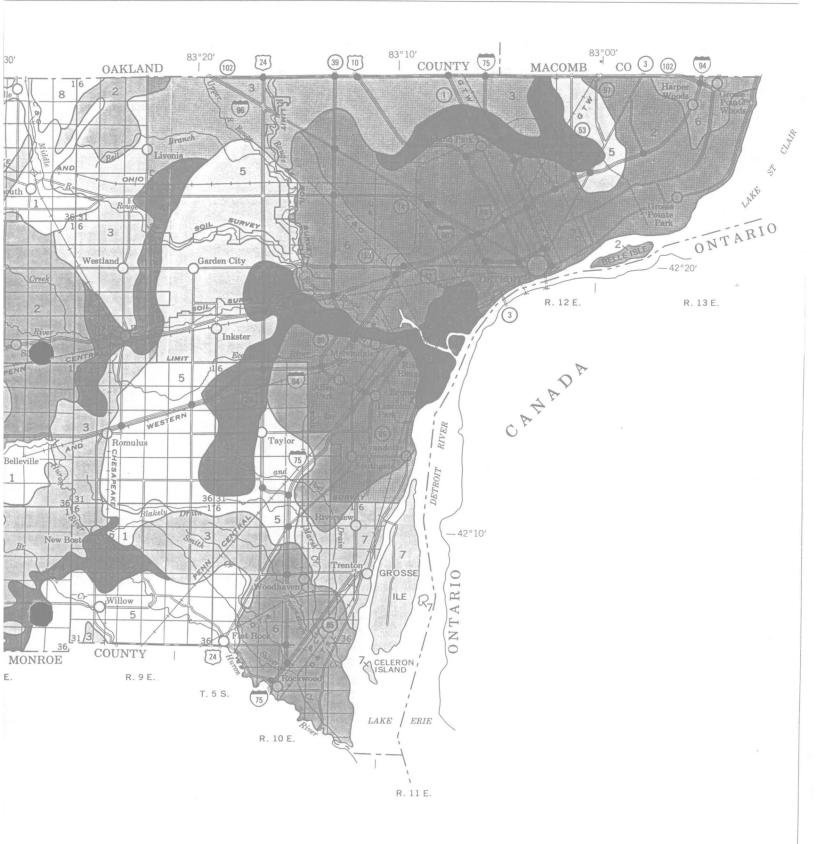
S. EPA, Region V

icago IL 60604

O South Dearborn Street

CERTIFIED

MAIL



Soil associations in the shaded area, which is within the Detroit metropolitan area, were delineated not on the basis of information shown on the detailed map sheets, but on the basis of information shown on geologic maps, old soil maps, and recent soil maps of parks and other small open areas.